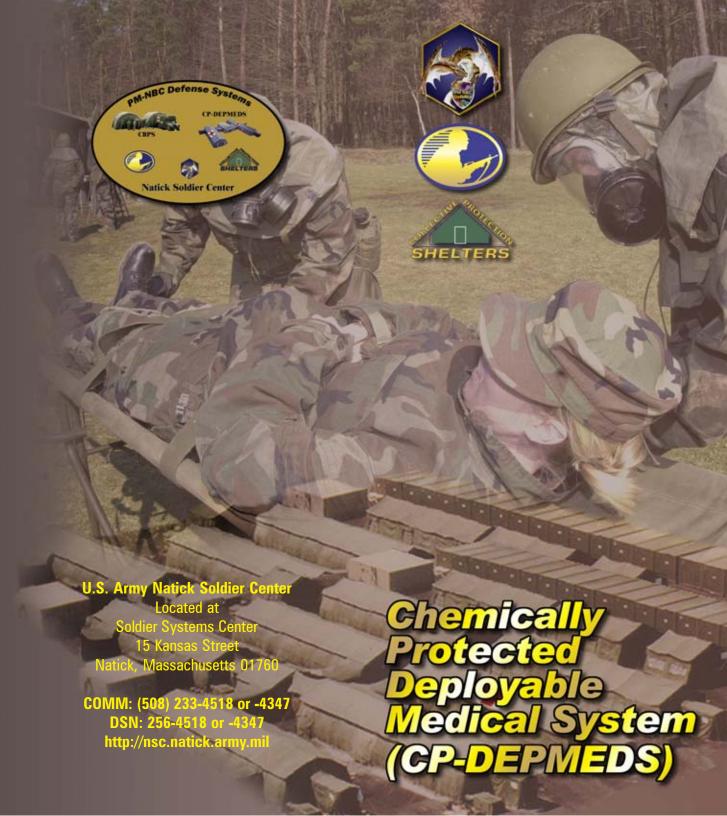
## Benefits:

- Helps reduce casualties in a Biological/Chemical environment
- Provides protection for the medical staff & patients in the hospital









## Characteristics:

- Provides collective protection to the core components of DEPMEDS Combat Support Hospitals
- The hospital can sustain all medical operations in a toxic free environment
- All medical equipment & supplies are kept free of contamination
- Medical treatment can be provided without wearing individual protective gear













## **Applications:**

- The system supports up to 236 patients in a toxic free environment
- Will sustain a 72 hour mission in a CB contaminated environment
- Internal Environmental controls can maintain temperatures between 60 - 90 degrees F
- Provides a supply airlock for hospital resupply and waste disposal
- Airlocks for ambulatory and non-ambulatory personnel

## **Major Components:**

- A standard system is a complex of TEMPER (Tent, Modular, Personnel) tents and passageways with M28 liners installed inside, and expandable shelters
- M28 Collective Protection Equipment consists of:
  - CB resistant liners
  - 200 CFM motor blower
  - Hermetically sealed filter canisters
  - Airlocks
- Provides CB protected latrines
- CB water distribution
- Utilizes pressure alarms for warning of system failure

